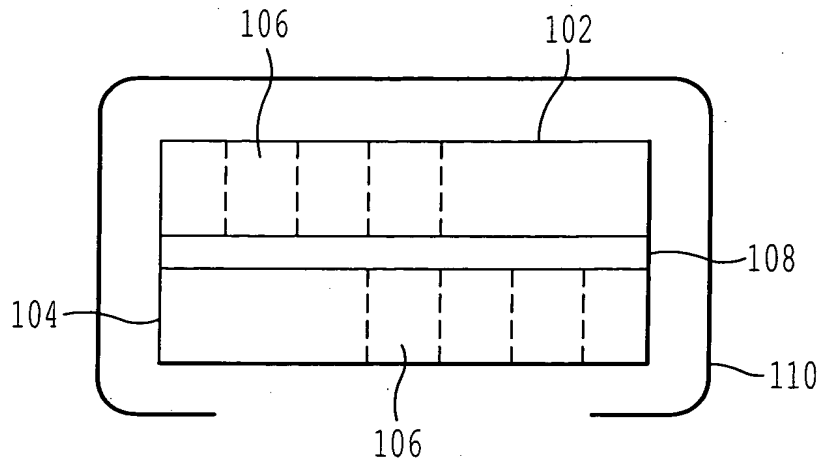


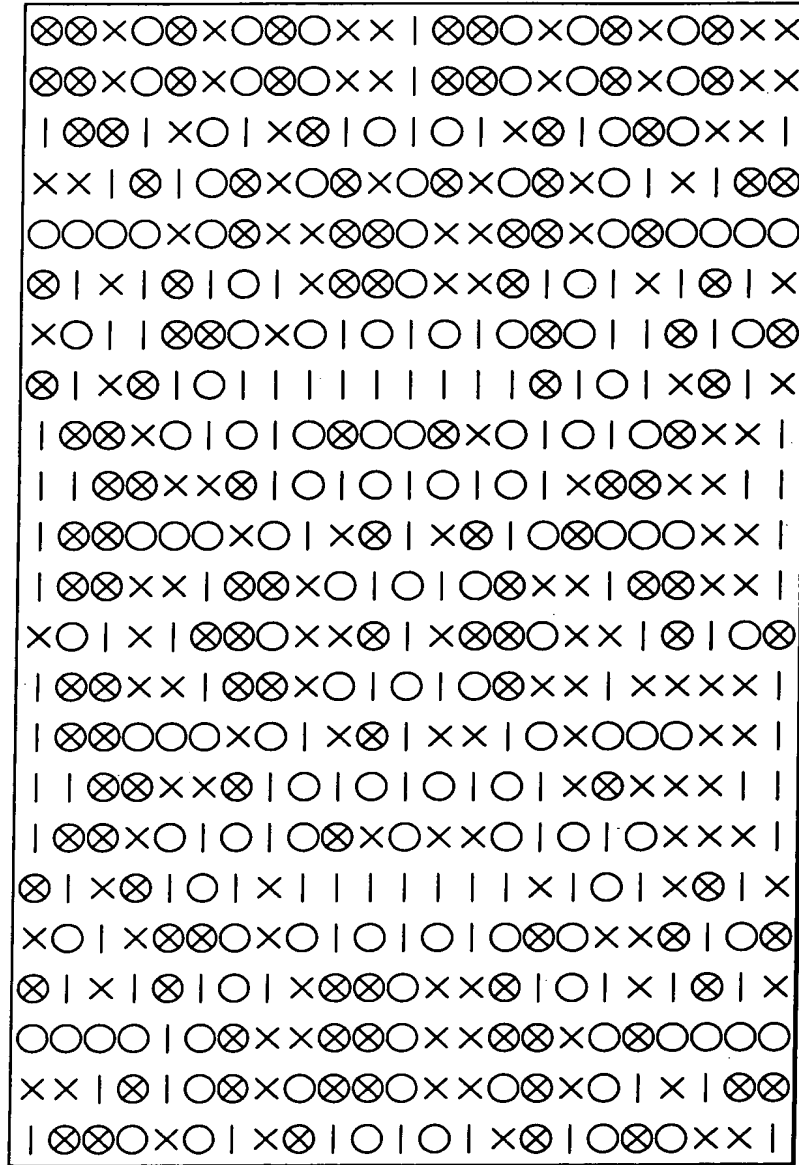
*FIG. 1*



*FIG. 2*

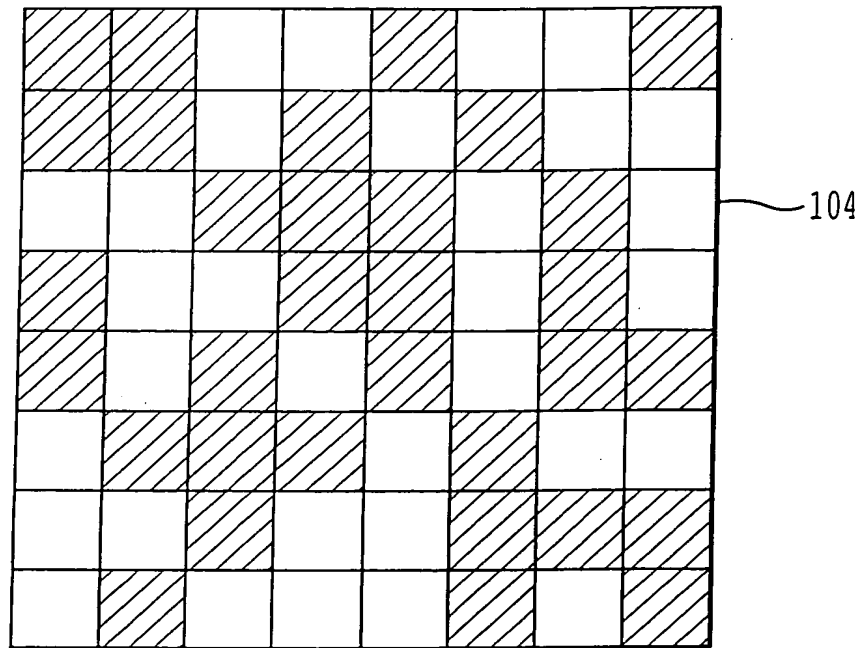
1	1	0	0	1	0	0	1	0	0	0	1	1	1	0	0	0	1	0	0	1	0	0
1	1	0	0	1	0	0	1	0	0	0	1	1	1	0	0	0	1	0	0	1	0	0
1	1	1	0	0	0	1	0	1	1	0	1	0	1	0	1	1	0	1	0	0	0	1
0	0	1	1	1	0	1	0	0	1	0	0	1	0	0	1	0	0	1	0	1	1	1
0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	1	0	0	1	0	0	0	0
1	1	0	1	1	1	0	1	0	1	1	0	0	0	1	1	0	1	0	1	1	1	0
0	0	1	0	1	1	0	0	0	1	0	1	0	1	0	1	0	0	0	1	1	0	1
1	1	0	1	1	0	1	0	1	1	1	1	1	1	1	1	1	0	1	0	1	1	0
1	1	1	0	0	1	0	1	0	1	0	0	1	0	0	1	0	1	0	1	0	0	1
1	1	1	1	0	0	1	1	0	1	0	1	0	1	0	1	0	1	1	0	0	1	1
1	1	1	0	0	0	0	0	1	0	1	1	0	1	1	0	1	0	0	0	0	0	1
1	1	1	0	0	1	1	1	0	0	1	0	1	0	1	0	0	1	1	1	0	0	1
0	0	1	0	1	1	1	0	0	0	1	1	0	1	1	0	0	0	1	1	1	0	1
1	1	1	0	0	1	1	1	0	0	1	0	1	0	1	0	0	1	1	1	0	0	1
1	1	1	0	0	0	0	0	1	0	1	1	0	1	1	0	1	0	0	0	0	0	1
1	1	1	1	0	0	1	1	0	1	0	1	0	1	0	1	0	1	1	0	0	1	1
1	1	1	0	0	1	0	1	0	1	0	0	1	0	0	1	0	1	0	1	0	0	1
1	1	0	1	1	0	1	0	1	1	1	1	1	1	1	1	1	0	1	0	1	1	0
0	0	1	0	1	1	0	0	0	1	0	1	0	1	0	1	0	0	0	1	1	0	1
1	1	0	1	1	1	0	1	0	1	1	0	0	0	1	1	0	1	0	1	1	1	0
0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	1	0	0	1	0	0	0	0
0	0	1	1	1	0	1	0	0	1	0	0	1	0	0	1	0	0	1	0	1	1	1
1	1	1	0	0	0	1	0	1	1	0	1	0	1	0	1	1	0	1	0	0	0	1

**FIG. 3**



- OPEN/OPEN
- ⊗ OPEN/CLOSED
- ⊗ CLOSED/OPEN
- | CLOSED

*FIG. 4a*

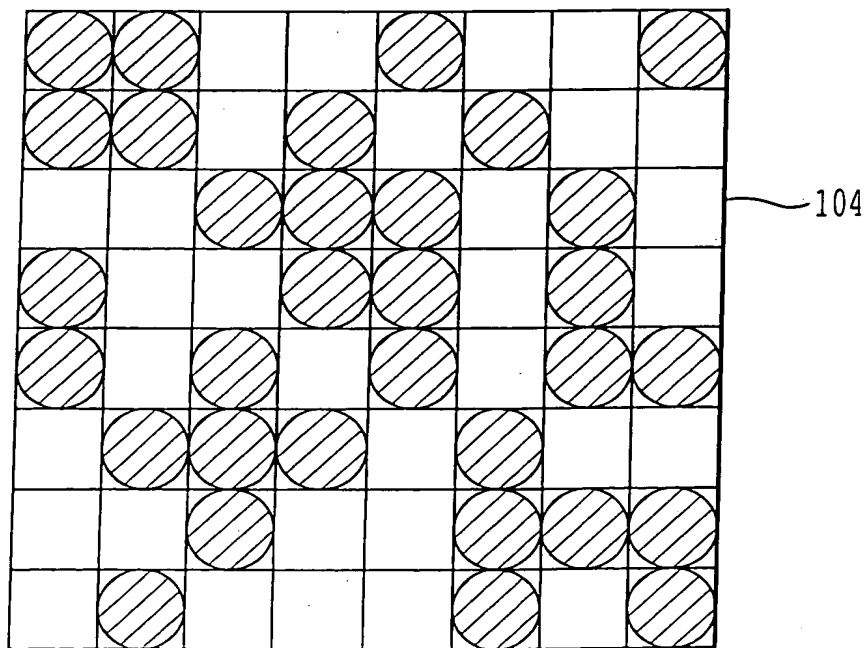


REFLECTIVE REGION



ABSORBTIVE REGION

*FIG. 4b*

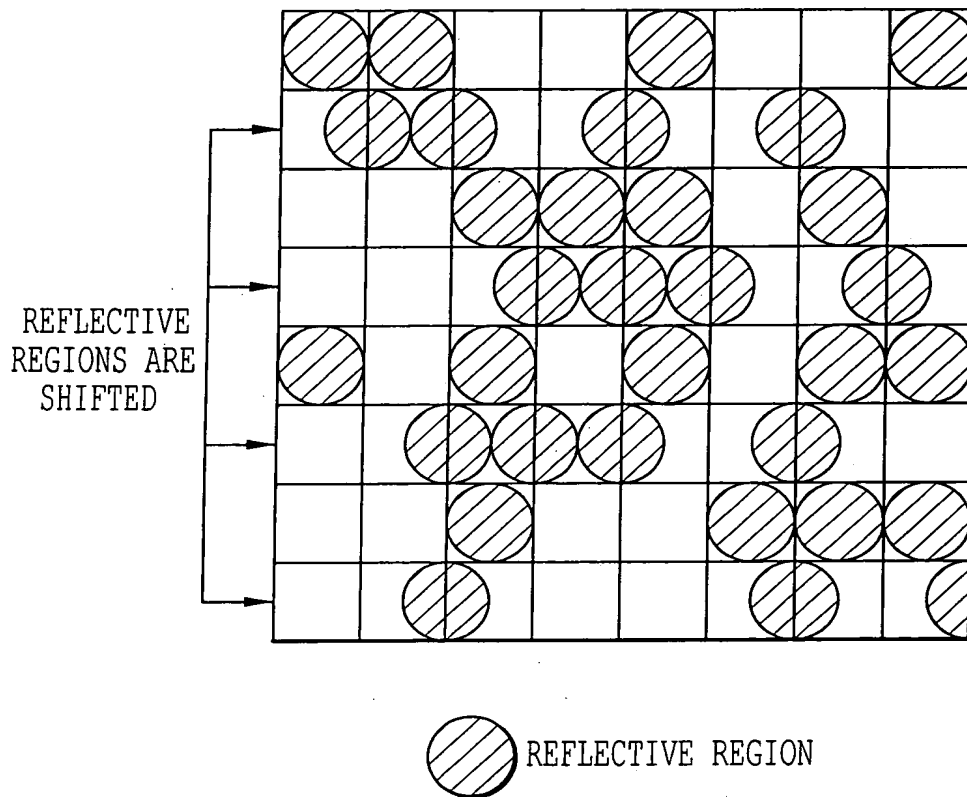


REFLECTIVE REGION



ABSORBTIVE REGION

*FIG. 4c*



*FIG. 5*

